



## NASA AVIATION SAFETY REPORTING SYSTEM

### DATABASE FIELDS



**KEY:** ☐ These fields do not display in the ASRS Database Online reports and/or are not searchable items in the ASRS Database Online search tool.

ASRS Coding Form Fields	ASRS Database Online Report Display Fields	ASRS Database Online Search Fields	Field Type
ACN	ACN	Report Number (ACN) was [number]	Number
<b>TIME</b>			
Date	Date	Date of Incident was between [date] and [date]	Fixed
Day	Day		Fixed
Local Time of Day	Date		Fixed
<b>PLACE</b>			
Locale Reference	Locale	Location was [identifier]	Fixed
State Reference	State Reference	State was [abbreviation]	Fixed
Relative Position			Fixed
Altitude	Altitude		Fixed
<b>ENVIRONMENT</b>			
Flight Conditions	Flight Conditions	Flight Conditions were [conditions]	Fixed
Weather Elements	Weather Elements	Weather Elements were [weather]	Fixed
Light	Light	Light Conditions were [conditions]	Fixed
Ceiling			Fixed
Visibility			Fixed
RVR			Fixed

<b>AIRCRAFT X</b>			
Reference			Fixed
Controlling Facilities	Controlling Facilities		Fixed
Coordinating Facilities			Fixed
Operator	Operator	Operator was [organization]	Fixed
Make Model	Make Model	Make/Model was [aircraft type]	Fixed

Crew Size			Fixed
Operating Under FAR Part	Operating Under FAR Part	Federal Aviation Regs (FAR) Part was [regulation]	Fixed
Flight Plan		Flight Plan was [type]	Fixed
Mission			Fixed
Navigation in Use	Navigation In Use		Fixed
Flight Phase	Flight Phase	Flight Phase was [phase]	Fixed
Route in Use	Route In Use		Fixed
Airspace Occupied			Fixed
Maintenance Status			Fixed
Cabin Activity			Fixed
Cabin Lighting			Fixed
Available Seats			Fixed
Passengers On Board			Fixed
<b>COMPONENT</b>			
Aircraft Component (ASRS Code)	Aircraft Component		Fixed
ATA Code			Fixed
Manufacturer			Fixed
Aircraft Reference			Fixed
Problem			Fixed

<b>PERSON X</b>			
Reference			Fixed
Involvement			Fixed
Location of Person			Fixed
Affiliation	Affiliation	Reporter Affiliation was [organization]	Fixed
Function	Function	Reporter Function was [position]	Fixed
Qualification	Qualification		Fixed
Experience	Experience		Fixed
ASRS Report	ASRS Report		Fixed
Analyst Callback			Fixed

<b>EVENTS</b>			
Type of Event			Fixed
Anomaly	Anomaly	Event Type was [anomaly]	Fixed
Independent Detector	Independent Detector	Detector was [equipment/human]	Fixed
Resolatory Action	Resolatory Action	Resolatory Action was [action/inaction]	Fixed
Consequence	Consequence		Fixed
Miss Distance	Miss Distance		Fixed
<b>SITUATIONS</b>			
ATC Facility	ATC Facility		Fixed
Airport	Airport		Fixed
Navigational Aid	Navigational Aid		Fixed
Airspace Structure	Airspace Structure		Fixed
Aircraft			Fixed
Chart	Chart		Fixed
Publication	Publication		Fixed
Other			Fixed
<b>MAINTENANCE FACTORS</b>			
Maintenance	Maintenance		Fixed

<b>ASSESSMENTS</b>			
Problem Areas	Problem Areas		Fixed
Primary Problem	Primary Problem	Primary Problem was [cause]	Fixed
Air Traffic Incident	Air Traffic Incident	Air Traffic Incident was [type]	Fixed
<b>NARRATIVE</b>			
Narrative	Narrative	Text contains [text]	Textual
<b>SYNOPSIS</b>			
Synopsis	Synopsis	Text contains [text]	Textual